

## EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	32	(computer filesystem window registry) same stor\$3 with identifier\$1 same gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:10
L2	4	(computer filesystem window near4 registry) same identifier\$1 with (value variable identification) same physical near4 location and gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:14
L3	33	identifier\$1 with (value variable identification) same physical near4 location and gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:14
L4	33	3 not 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:15
L5	35206	identifier same physical adj location same gps global adj position\$3 adj system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:16
L6	54	identifier same physical adj location same (gps global adj position\$3 adj system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:22
L7	9	6 and @rlad<="20001229"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:24
L8	1162	identifier same physical adj location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:23
L9	20	identifier same physical adj location same (device adj identification application adj identification user adj identification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:26

## EAST Search History

L10	10	9 and @rlad<="20001229"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:31
L11	2102	identifier\$1 same (device adj identification application adj identification user adj identification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:27
L12	6	identifier\$1 same (device adj identification application adj identification user adj identification) same gps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:31
L13	173	identifier\$1 same (device adj identification application adj identification user adj identification) and physical adj location	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:31
L14	63	13 and @rlad<="20001229"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:48
L15	18	14 and library	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/10 15:48



## Site Contents

### Search Patents

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Title:

**System and methods for providing physical location method used in discovering the p to an application on a computing device**

### Syntax Reference

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Document Type and Number:

United States Patent 7000015

### F.A.Q.

About this site and our patent search engine

Link to this Page:

<http://www.freepatentsonline.com/7000015.html>

Abstract:

A service is described that discovers the physical locations of a computer that information to applications. The service decides which method or information are applicable to each network interface on the computer. The results are then converted into a common format. In addition to estimates of the quality and reliability of the information, such as error methods used to gather the information. The information is made available to applications need it. Clients of the physical location information may be notified when there are changes or when new information becomes available. Clients may specify a magnitude below the threshold are not reported to them.

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### Patent Attorney/Engineer

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[www.invention.net](http://www.invention.net)

**Inventors:** Moore, Timothy M.; Huitema, Christian; Eydelman, Vadim; Venable, !  
**Application Number:** 840368  
**Filing Date:** 2001-04-23  
**Publication Date:** 2006-02-14  
**View Patent Images:** [View PDF Images](#)  
**Related Patents:** [View patents that cite this patent](#)  
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**Assignee:** Microsoft Corporation (Redmond, WA)  
**Current Classes:** 709 / 224, 709 / 221, 709 / 249, 709 / 250, 455 / 456.1, 342 /  
**International Classes:** G06F 15/17.3 (20060101)  
**Field of Search:** 709/220-224,228,245,249-250 455/456.2,456.1 370/328 342/450  
**US Patent References:**  
5185860 Feb., 1993 Wu.  
5570366 Oct., 1996 Baker et al.  
5680326 Oct., 1997 Russ et al.  
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6209089 Mar., 2001 Selitrennikoff et al.  
6225944 May., 2001 Hayes.

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The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

**Web** Results 1 - 10 of about 75,200 for **registry physical location and identifier and gps**. (0.59 seconds)

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system, including GPS and wireless network signal strength. detection for location information and readers for the. emerging technology of RFID tags. ...

[research.microsoft.com/~masmith/2003%20-%20Ubicomp%20-%20AURA%20Demo%20-%20Smith%20et%20al.pdf](http://research.microsoft.com/~masmith/2003%20-%20Ubicomp%20-%20AURA%20Demo%20-%20Smith%20et%20al.pdf) - [Similar pages](#)

### Network Working Group J. Peterson Request for Comments: 4119 ...

Introduction Geographical location information describes a physical ... IANA create a new registry for 'method' tokens associated with the PIDF-LO object. ...

[www.rfc-editor.org/rfc/rfc4119.txt](http://www.rfc-editor.org/rfc/rfc4119.txt) - 53k - [Cached](#) - [Similar pages](#)

### System and methods for providing physical location information and ...

The method of discovering physical location information by querying a GPS receiver connected to the computer is different from the other methods described ...

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devices emit the identifier over IrDA, for reception by. infrared-equipped devices including ... into the registry by sensing the corresponding physical ...

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The address that describes the physical (geographic) location of the front ... An alternative identifier for the facility site, as maintained by an ...

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into the registry by sensing the corresponding physical ... their physical location.

However, to place the user into. completely unfamiliar user-interface ...

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### VSO Data Model: Version 1.8

For the list of instruments registered, consult the Registry. Provider: type: menu: The identifier of the data archive providing search and retrieval ...

[vso.stanford.edu/datamodel.html](http://vso.stanford.edu/datamodel.html) - 30k - [Cached](#) - [Similar pages](#)

### RFC 4119 - A Presence-based GEOPRIV Location Object Format (IETF ...

Introduction Geographical location information describes a physical ... RFC 4119

GEOPRIV Location Object December 2005 GPS: Global Positioning System A-GPS: ...

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### Cover Pages: Physical Markup Language (PML) for Radio Frequency ...

Examples include: (1) Location information eg, tag X was detected by reader Y, which is located at loading dock Z; (2) Telemetry information [Physical ...

[xml.coverpages.org/pml-ons.html](http://xml.coverpages.org/pml-ons.html) - 87k - [Cached](#) - [Similar pages](#)

[PDF] [Location-based Services in Ubiquitous Location-based Services in ...](#)

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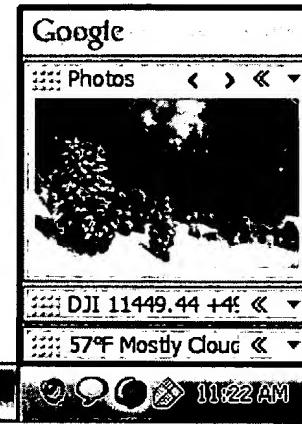
computers near the current **location** of the **physical** entities. or places. ... Each mobile agent can **registry** the **identifier** of its tag and ...

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